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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/678,037	09/30/2003	Alan K. Uke	023727-2201	6671
30542	7590 07/18/2005		EXAMINER	
FOLEY & LARDNER			CRANSON JR, JAMES W	
P.O. BOX 802 SAN DIEGO,	CA 92138-0278		ART UNIT	PAPER NUMBER
,		·	2875	
			DATE MAILED: 07/18/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

		N. A.				
	Application No.	Applicant(s)				
Office Action Summans	10/678,037	UKE ET AL.				
Office Action Summary	Examiner	Art Unit				
	James W. Cranson	2875				
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a repl' - If NO period for reply is specified above, the maximum statutory period of the period for reply within the set or extended period for reply will, by statute any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be t y within the statutory minimum of thirty (30) da will apply and will expire SIX (6) MONTHS from , cause the application to become ABANDON	imely filed  ays will be considered timely.  the mailing date of this communication.  ED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 30 S	eptember 2003.					
2a) This action is <b>FINAL</b> . 2b) This	This action is <b>FINAL</b> . 2b) This action is non-final.					
3) Since this application is in condition for allowa	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims		·				
4) Claim(s) 1-73 is/are pending in the application						
4a) Of the above claim(s) is/are withdraw	4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.	Claim(s) is/are allowed.					
6) Claim(s) is/are rejected.						
<u> </u>						
8)⊠ Claim(s) <u>1-73</u> are subject to restriction and/or	election requirement.	·				
Application Papers	·					
9) The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) acc						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Trib The bath of declaration is objected to by the Ex	Raminer. Note the attached Onic	e Action of form P1O-152.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document		a)-(d) or (f).				
2. Certified copies of the priority document		tion No.				
3. Copies of the certified copies of the prio	· ·					
application from the International Burea	u (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list	of the certified copies not receive	red.				
Attachment(s)	A) The International Science	O. (PTO 412)				
Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) 🔲 Interview Summar Paper No(s)/Mail [					
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)		Patent Application (PTO-152)				
Paper No(s)/Mail Date	6) 🔲 Other:					

Art Unit: 2875

## Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

Figures 1 -6 Species I

Figures 7 - 10 Species II

Figure 11 Species III

Figure 12 Species IV

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is deemed to be generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Art Unit: 2875

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James W Cranson whose telephone number is 571-272-2368.

The examiner can normally be reached on Mon-Fri 8:30A.M.- 5:00P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandy O'Shea can be reached on 571-272-2378. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-4900.

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THOMAS M. SEMBER PRIMARY EXAMINER